



THE OREDIGGER

Volume 86, Issue 6

November 16, 2005

THE VOICE OF THE COLORADO SCHOOL OF MINES, A SUPERIOR EDUCATION IN APPLIED SCIENCE AND ENGINEERING



Fireman spraying the historic restaurant after roofing accident on a Thursday afternoon.

Up in Smoke

On Thursday November 3rd at 3:30 pm, The Old Capitol Grill ignited and experienced heavy fire damage due to roofer's emergency repairs.

A propane torch is believed to have caused the fire.

The back portion suffered the most damage while the first floor and front endured a great deal of damage from water and smoke.

The Old Capitol Grill was built 1863 with the purpose of being a facility for Colorado Territorial Legislation.

Total damage done has been estimated to be \$1.3 million. Despite the lack of a proper building permit, the owner of the historic restaurant will not press charges.

The estimation cost to repair the restaurant is around \$5 million. The owner believes community fund raising efforts will not be needed since the building was adequately insured. The repairs are expected to take several weeks. As of now, engineers are trying to support the weakened remains of the home of \$1 pints.

Mines Recieves \$10 Millon Donation

Timothy and Bernadette Marquez of Denver have pledged \$10 million, a record gift in school history, for the construction of a new petroleum engineering building on the Colorado School of Mines campus. With this extraordinary gift, the School has reached the \$125 million goal of its "Transforming Resources" capital campaign, the most ambitious fund-raising initiative in Mines history.

"This incredible gift is a tribute to the passion that Tim and Bernadette Marquez have for education. We, of course, share that passion and will apply their generosity to providing our students with the best, leading-edge, technical education possible in the finest facilities we can design for that purpose," said Mines President John U. Trefny.

Timothy Marquez graduated from Mines in 1980 with a bachelor of science degree in petroleum engineering. He was born in Denver and graduated

from Lincoln High School. He and his wife's philanthropic interests and community involvement have often focused on educational institutions, including the Santa Barbara City College Foundation, Gevirtz Graduate School of Education and Santa Barbara Museum of Natural History.



Timothy Marquez

"I owe a large debt of gratitude to the Colorado School of Mines. The education that I received there gave me the base I needed to start my career as a Petroleum Engineer and ultimately build a successful oil company. The gift is my way of thanking the school for what I received and helping to keep the Petroleum Engineering Department as the leading Petroleum Engineering school in the country," said Timothy Marquez.

Along with their gift, the Marquez's have challenged Mines and its supporters to raise an additional \$10 million needed to add this principal landmark to the School's campus, on a site near the corner of 16 th and Arapahoe streets.

Petroleum Engineering Department Head Craig Van Kirk foresees a new facility that will further elevate the department's profile among potential students and industry partners. "With the Marquez' generous gift, we look forward to building a state-of-the-art facility for petroleum engineering, incorporating key features that will enable us to further our interdisciplinary approach and expand our research capabilities," Van Kirk said. Graduates of Mines' petroleum engineering department are in high demand, with full placement upon graduation. Enrollment in the department has been increasing significantly.

Timothy Marquez is chairman and CEO of Venoco, Inc., an independent energy company primarily engaged in the acquisition and development of oil and natural gas properties in California, with regional headquarters in Carpinteria, Calif., and corporate headquarters in Denver, Colo. Venoco operates three offshore platforms in the Santa Barbara Channel, has non-operating interests in three other platforms, and also operates two onshore properties in Southern California and approximately 140 natural gas wells in Northern California.

French Riots

Theresa Morelli

Forget fancy wine and hairy arm-pits. In the past few weeks, France has become known for the worst rioting and disorder its city streets have seen in four decades.

The riots started on October 27 when two teens were accidentally electrocuted while hiding from the police in a power station. Some attributed their deaths to police discrimination, which sparked anger that had been building against the French government.

The rioting has mainly been carried out by immigrant youth in poor suburban communities protesting the government for neglecting them. They have set fire to cars on the street and attacked police.

Some blame the French government for neglect and discrimination, while others blame the rioters for over-reacting.

Lisa Porta, a graduate student from the French island Corsica, said racial problems have existed in France long before this outbreak of violence. She remembers in high school when conflicts broke out between Corsicans and Moroccans, who comprise a large minority of the Corsican population.

She believes the problems go back even further since France has long been a promised land for African communities from the former colonies wanting

to improve their lives. However, when the immigrants settled, they were never truly assimilated, which caused a build up to the current friction.

"This has always been an issue in social politics," Porta said. "This is a signal to the government because they were trying to ignore it."

Gary Vigier, an exchange student from France, said that although he comes from a suburb of Paris that is only several miles from the rioting, the situation does not significantly affect

him or his family, since the riots are taking place in less affluent and segregated areas.

Vigier thinks the protesters do not have realistic expectations or even specific requests, which makes it difficult to solve the problem.

"I think it is stupid that [the rioters] burn the cars of people living right next to them that don't have a lot of money," he said.

Porta agrees that the rioters' intentions are misdirected and most likely are aggravating their situation.

She believes the only way to solve the conflict is to improve communication between the government and the young immigrants and take them seriously so they feel they are understood. The French government is currently working on different programs to help these youngsters.



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International Day Preview

Theresa Morelli

Where can you sample exotic cuisine and witness live and diverse cultural performances, all for under \$5? The easy answer is International Day 2005, which will take place this Saturday, November 19.

International Day is an annual event hosted by the International Student Council and International Student Office to celebrate the differences among international students from various countries.

The day kicks off with a food event



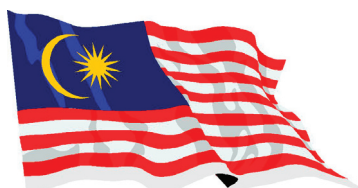
in Friedhoff Hall from 4:30 p.m. to 6:30 p.m. Students from different countries will cook their traditional fare to share with the community. Over 30 countries will be represented at the food event, including Spain, China, Thailand, Malaysia, Indonesia, Venezuela and France.

Tickets are 50 cents each at the entrance, and the price for food items starts at one ticket. International Day coordinator Leslie Olsen estimated that a generous amount of food will

cost between \$3 and \$5.

The action moves to Bunker Auditorium for a cultural show from 7:15 p.m. to 9:00 p.m. Most student performances will include dancing to traditional songs.

Some countries that will be represented with student performances include Malaysia, China, South Korea, India, Mexico, and a combination of Chile and Peru. The cultural show will be free of charge.



Tunebite Might Play in Tune

Rapid Solution Software today announced the latest release of Tunebite, Windows software that helps frustrated music lovers play protected music tracks without limitation on all MP3 players. The new release, offering an improved, easier-to-use user interface, 4x recording speed and digital sound quality, is available on the product's new internet site <http://www.tunebite.com>.

Many MP3 players on today's market are incapable of playing Digital-Rights-Management (DRM) copy-protected music files. The typical music consumer doesn't run into difficulty until after he or she has purchased music and tries to play it on his or her MP3 player. In the USA and in Europe, lawmakers have decided that copying computer files clearly marked as copy-protected is a violation of copyright law. Subsequent clarification of these decisions has resulted in a narrow, penalty-free exception to the rules: a user may re-record purchased music tracks to make private copies for personal use. Tunebite takes advantage of this legal loophole by allowing users to re-record

music while it is being played, creating private, unprotected copies that can be played on any device--without risking violation of copyright laws

Simplified User Operation and 10 New or Improved Functions

- 1) Automated recording of copy-protected music while it is being played on the PC
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- 4) Automatic search for copy-protected music tracks on the PC
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- 8) Batch operation automates the processing of large numbers of music tracks
- 9) ID3 tag compatible
- 10) During recording, other music tracks can be listened to on the PC.

New Vice Prez

In this newly created position, Poate will become Mines' chief advocate for research, cultivating intellectual expertise in areas that support the School's mission, coupling research activity with research-oriented graduate programs, and supporting the transfer of research-derived intellectual property into the commercial sector.

"We believe that we found the perfect candidate for this critical new leadership role at Mines, and we are thrilled that he has decided to join us. John Poate is internationally known for his scholarly activities in both industry and academia. He is sure to further the distinction of Mines as a leader in research that advances humankind," said the School's president, John Trefny.

Poate is now chief technology officer and vice president of Axcelis Technologies, a global leader in the semiconductor manufacturing industry, located in Beverly, Mass.

Prior to his current position, Poate was dean of the College of Science and Liberal Arts of the New Jersey Institute of Technology. Earlier in his career, Poate was the head of the Silicon Processing Research Department at Bell Laboratories, Lucent Technologies.

The author of more than 300 publications in archival journals, Poate also holds 12 patents. His personal research activities span several areas of solid state physics, materials science and engineering. Over the past 20 years, Poate has presented invited papers for numerous professional societies and international workshops and conferences, and he has led seminars at most of the nation's leading universities and national laboratories.

Poate earned a Ph.D. in nuclear physics at Australian National University. His bachelor's and master's degrees were earned at Melbourne University



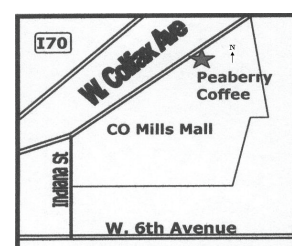
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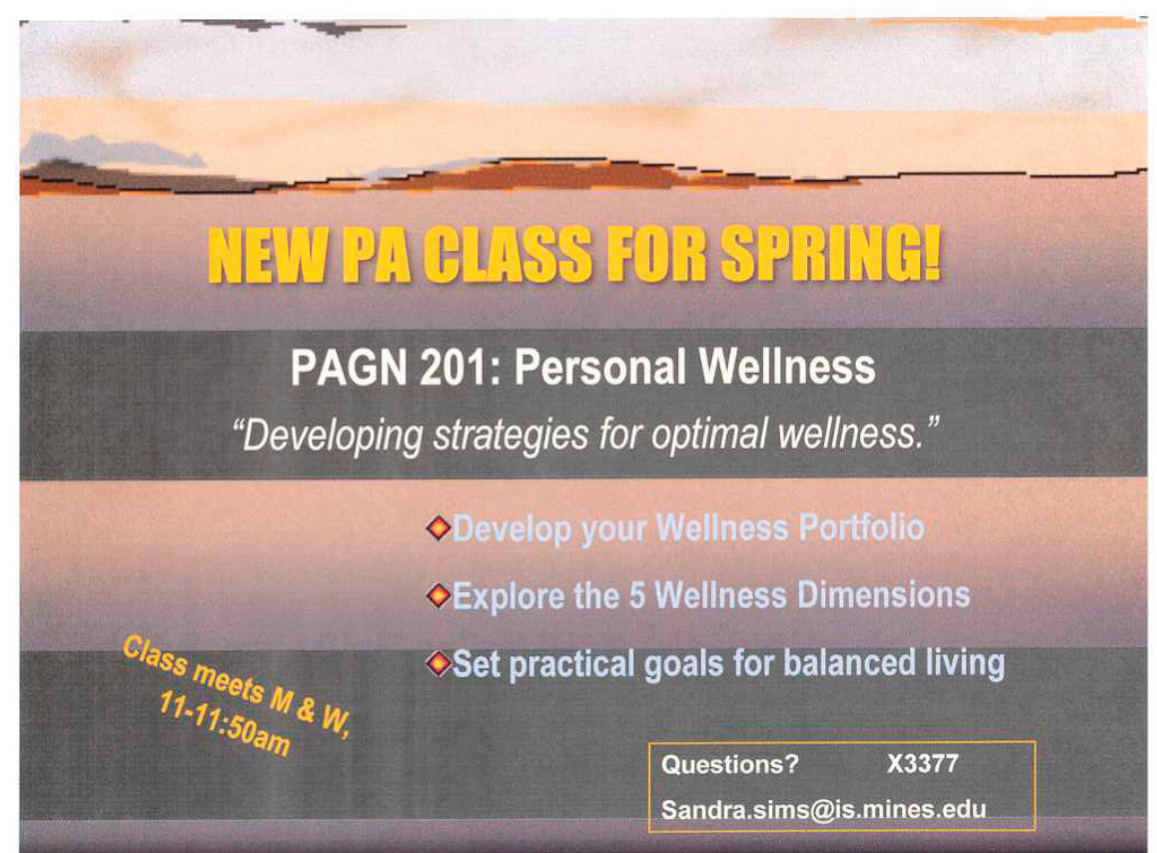
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How to Find A Job

A Career Center Guide to Help You Land an Internship or Career Position

Are you looking for a full-time job after you graduate this December or next May? Are you looking for a summer internship or a co-op? Here are the steps you can take now.

Materials you will need

First, you will need a well written resume. To get you started, the CSM Career Center has resume writing suggestions on its website, http://www.mines.edu/stu_life/career/resume.htm. One purpose of a resume is to help you organize information about your skills and abilities. Another purpose is to sell yourself to a prospective employer. After you have written a draft resume, bring it into the Career Center for a critique. Second, write a draft of a basic cover letter. Examples can be found at http://www.mines.edu/stu_life/career/letters.htm. The Career Center will critique letters too.

Have a Strategy

This step can be as simple as targeting a certain geographical area, or a particular industry. Other strategies may include specific companies within an industry, or certain size employers. For some students, having two or three strategies, based on different industries that hire your particular major, may be the way to go. Having multiple strategies often means creating a tailored resume for each strategy.

Easy Job Searching Methods

The three main methods are job postings, job agents, on-campus interviews and self-directed job search. The more of these methods you can put into place and use, the better off your job search will be. There is not one particular method that works for everyone. To some degree, getting

a job is a numbers game. The more methods you use, the more you increase your exposure to employers.

Job Postings: DiggerNet, www.diggernet.net, is a one of the Career Center's centralized career services. Overall, 59% of the industry and government jobs accepted by graduating students last year were with organizations that recruited on-campus or online at CSM! DiggerNet is the number one source for job postings. In fact, this year to date 1431 jobs have been posted to DiggerNet! To learn more about DiggerNet, go to http://www.mines.edu/stu_life/career/diggerinfo.htm.

Once you have completed your profile and uploaded your resume, applying for a job is as easy as clicking a button to submit your resume. Jobs come to DiggerNet several ways. Employers can login and post their jobs. Career Center staff can enter a job posting received by email from an employer or from a faculty member. Faculty can, and should, post job announcements on bulletin boards in their department first, and then send the posting on to the Career Center to be entered into DiggerNet, where jobs are viewable 24 hours a day. New jobs are received almost daily, so it makes sense to check DiggerNet weekly or have a job agent set up.

Job Agent: This is a feature of most online job posting sites, including DiggerNet. It is probably the easiest way to hear about jobs! A job agent can be set up to search for job postings that match your particular interests. When a job is posted to DiggerNet that meets these criteria, an email, containing a link to that job

posting, is sent to you. All you have to do is click on the link in your email to read the job posting.

On-campus interviews: So far this semester, nearly 100 companies have conducted on-campus interviews at CSM (The most since Fall 2000). Although not every company with a need to hire conducts interviews on campus, this method of looking for a job should be part of your plan. Finding out if a company is interviewing on campus for people with your major and degree is quick and easy with DiggerNet. At the top of the student DiggerNet homepage, is an icon called "Interviews and Events." After you select that icon, you will see a list of upcoming interviews and events. Look for the ones with a gold star, which tells you that you meet the qualifications to apply for the interview or to attend the event. Pay special attention to deadline dates to apply, so you don't miss out on submitting your resume or signing up for an interview.

Self-directed Search: This method involves using a variety of resources to identify industries and companies that hire people with your particular skills and interests. You will need to research companies, through various means such as directories, websites, and networking with faculty and alumni, and then identify people to contact in those companies. A good place to start is with the CSM Alumni Association. They can help you identify alumni by company, graduation date and major. The Career Center, located next to the Registrar's office, can also provide you with other resources for conducting a job search.

Pakistan's Role in Terrorism

Mr. Jehangir Karamat assumed his current post of Pakistan's Ambassador to the United States in November, 2004. Ambassador Jehangir Karamat retired as Chairman Joint Chiefs of Staff and Chief of Army Staff in October 1998. His senior level assignments included serving the roles of Director General Military Operations and Chief of General Staff. Ambassador Karamat has been Colonel Commandment and Colonel in Chief for the Pakistan Armoured Corps. He has also commanded troops in Saudi Arabia.

Ambassador Karamat has been a

Visiting Fellow at CISAC, Stanford University and Washington D.C.'s Brookings Institute. In addition, he was part of the United Nations' study on Afghanistan and Chairman of the Board of Governors of the Islamabad Policy Research Institute.

Ambassador Karamat is a graduate of National Defense College, the Command and Staff College, and the U.S. Army Command and General Staff College in Fort Leavenworth, Kansas. He also holds a Master's Degree in International Relations.

A.I. Made by You and I

EA Challenges Students with Computer Science Competition

Electronic Arts (NASDAQ:ERTS) today launched "Tank Wars," a one-of-a-kind competition that challenges Computer Science students to compete for the title of "Best of Breed" and take home a new gaming computer complete with an EA line-up of PC titles. The "Tank Wars" competition invites computer science students to demonstrate their skill by writing an Artificial Intelligence (A.I.) program that pits one military tank against another in a battle for supremacy. EA will provide the software code free of charge to participating students and all entrants will retain ownership of their intellectual property.

EA has simplified the controls, graphics, menus and overall development environment to allow students to pour 100% of their brain power into exploring new approaches that demonstrate their mastery of A.I. The concept is simple: in a 100m x 100m world, two tanks are locked in an arena where only one will survive. The challenge is to program the tank which will exit victorious. The finalists will present their completed A.I. designs to the EA judging panel and the winning entries will be chosen based on technical ability, originality and creative merit.

John Buchanan, University Research Liaison Dude at EA noted, "As we move into the next-generation, the task of rendering stunning graphics in games is slowly being handed over to specialized hardware. We have reached the point where we can easily produce highly realistic and incredibly impressive visuals with relative ease. In this competition, we have deliberately downgraded the graphics to emphasize the importance of A.I. Over the next five to 10 years, A.I. is going to differentiate great games from the

rest. With this competition, we hope to find people with a passion for A.I. and understanding of the magic that makes a game truly fun to play."

The by-invitation-only competition is open to the following schools: Carnegie Mellon University, Florida Institute of Technology, Michigan State University, Morehouse College Georgia, San Jose State University, Stanford University, University of California at Berkeley, University of California Davis, University of Cali-



fornia at Los Angeles, University of Central Florida, University of Florida, University of Illinois Urbana-Champaign, University of Michigan and University of Southern California.

The "Tank Wars" competition follows last year's acclaimed Electronic Arts Great Canadian Art Competition which saw top Canadian graduating post-secondary students submit 3D digital animated shorts for judging by EAC senior graphic artists. The "Tank Wars" competition is the latest step in EA's ongoing education initiative which already includes a lecture series at top North American Universities, a robust paid internship program and the EA Interactive Entertainment Program MFA at the University of Southern California.



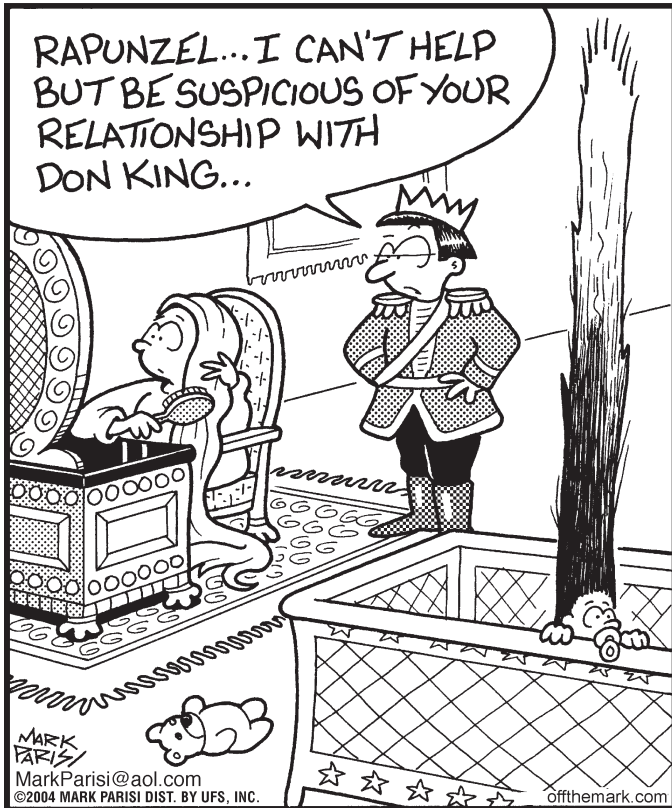
FINALLY, A PAID INTERNSHIP WITH LESS "GO FETCH ME A CUP OF COFFEE" AND MORE "PLEASE PASS ME THE SUPER COMPUTER"

AFROTC is offering a rewarding 10-week summer internship in engineering that includes round-trip airfare, room and board, rental car and up to \$4,500 in salary. Students who complete this internship may also be offered a two-year follow-up scholarship that includes \$15,000 a year for tuition, \$600 for textbooks, plus a \$400 tax-free monthly stipend. A bit more rewarding than the usual internship, no? For more information, visit your school's engineering department or U.S. Air Force ROTC detachment.

off the mark

by Mark Parisi

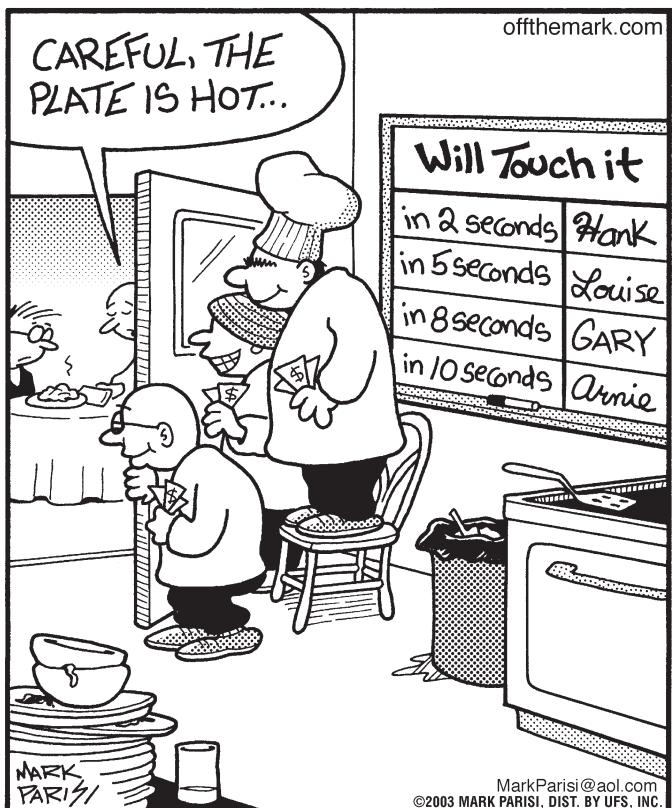
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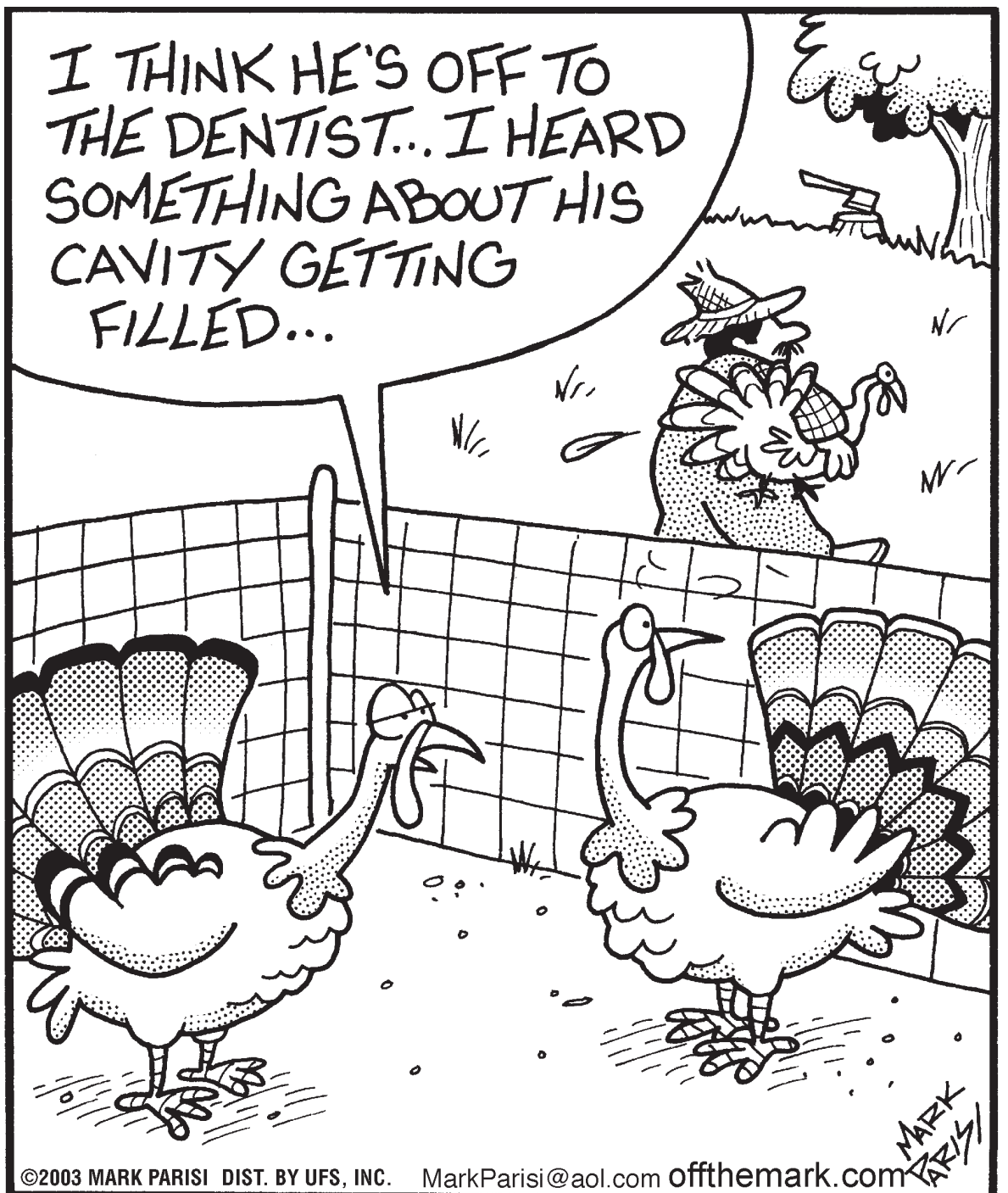
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I THINK HE'S OFF TO THE DENTIST... I HEARD SOMETHING ABOUT HIS CAVITY GETTING FILLED...



November 18th**November 25th**

Impression: Ya know what I would rather see? My death. Anything but this movie.



Impression: This should a somewhat complicated story but very involving and very thrilling. I highly recommend going to see this for fans of political thrillers.

Summary: Based on the famous novel. Five sisters are to have their husbands chosen by their mother, but one is set on find her own love.

Impression: I wouldn't recommend this to the less sophisticated movie-goer. But if you liked the novel or like the story, then this could be an excellent movie for you.

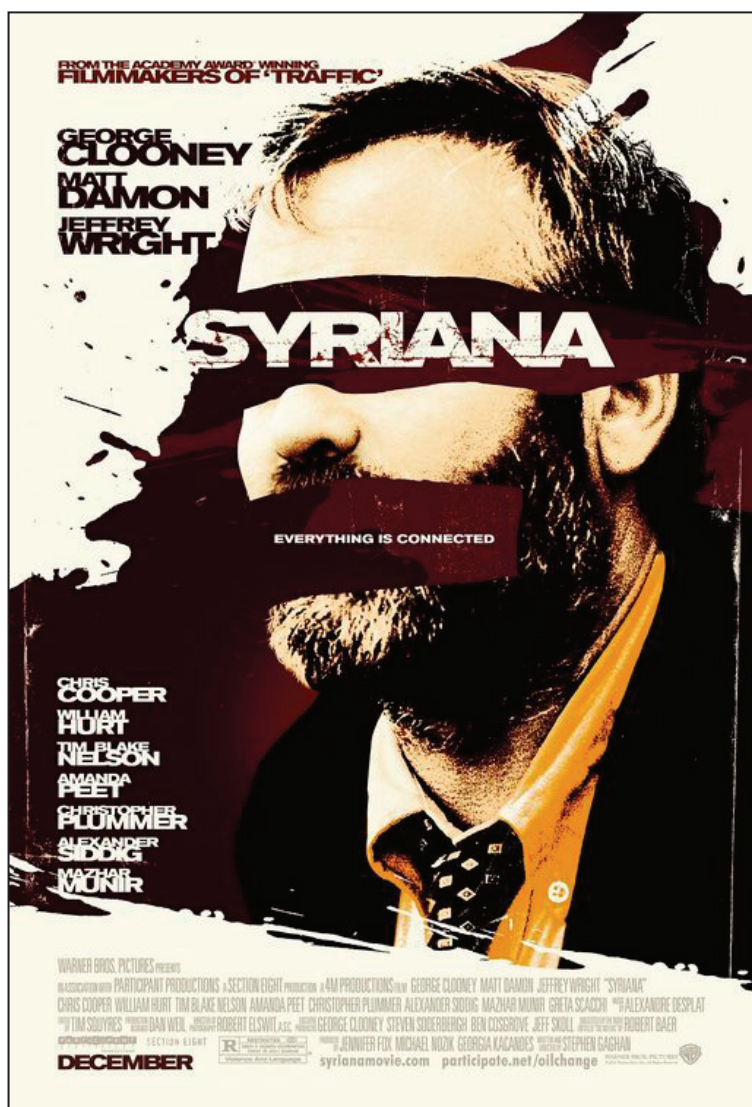
Starring: Rosario Dawson, Taye Diggs, Wilson Jermaine Heredia, Jesse L. Martin, Idina Menzel, Adam Pascal, Anthony Rapp, Tracie Thoms

Impression: There are some familiar faces starring here. Add in the story that may rub you the right way, and we could have a good film. Most people, including myself, are afraid of people questioning your masculinity.

Starring: John Cusack, Billy Bob Thornton, Connie Nielson, Randy Quaid, Oliver Platt

Summary: A lawyer attempts to swindle a mobster out of his money on Christmas Eve.

Impression: The plot of this film isn't very complicated but I predict that this will be a fairly good comedy. This won't be a total riot, but you can't really lose if you like the actors casted for this movie.



Eli Martin

The Chronicles of Narnia: The Lion, the Witch and the Wardrobe is adapted from the third book in a seven part series by British author C.S. Lewis.

In the 1980s, *The Lion, the Witch and the Wardrobe*, as well as *Prince Caspian*, *The Voyage of the Dawn Treader*, and *The Silver Chair* were made into low-budget films that I still enjoy simply because they are so horrible. People dressed in animal suits playing the animals in the movie, cut-and-paste flying, and acting worse than the latest sci-fi channel original film plagued the films.

In contrast, the new Disney production of *The Lion, the Witch and the Wardrobe* looks to be nearly the opposite. Hundreds of extras in full costume, great special effects, and a rousing score are featured in the teaser for the film.

The trailer gives us a quick run-through of the opening plot. Four children are “trapped” in a house, overcome with boredom. One of them, Lucy, discovers a magical wardrobe that opens a door to another world, a world filled with animals

that can talk and magic abounds, a world called Narnia.

The children discover that they have a destiny to fulfill in Narnia, one that will change the world.

The trailer for *Narnia* reminds me most of *The Lord of the Rings*, which is fitting, because J.R.R. Tolkien and C.S. Lewis were good friends.

I can only hope that *The Lion, the Witch and the Wardrobe* will have an equally stellar run at the box office, and be followed by at least two more compelling fantasy films.

I wouldn't miss it, even if it was another low-budget piece of trash, if only to see my favorite characters played out in a new light. Thankfully, it appears that *Narnia* will live up to the fantasy movies of the last five years.

Who knows? Perhaps *Narnia* will pull Disney out of its slump and help to get back to its former glory. I can only hope.

The Chronicles of Narnia: The Lion, the Witch and the Wardrobe opens December ninth, and is rated PG for battle sequences and frightening moments.

Zorro Got Served

Chris Light

Ok, so my mother dragged me to see *The Legend of Zorro*, freely admitting that she no longer likes thinking movies, and just wants to be entertained. There, she just wrote this review for me. A movie like this, you know before you sit down exactly how it will end. You know the protagonist will find himself in a real pickle...but he's so damn good that he far surpasses the abilities of a guy in a cape (it must get in the way *sometimes*). So, you sit back and shut up. You won't be thinking, so just be entertained.

How will the movie do this? Well, we already know a movie before this one that did well: *The Mask of Zorro*. And if the formula works, stick with it and you've got yourself a sequel (hell, I thought I was watching the same movie when I saw *The Bourne Supremacy*). So does it work this time around? Not really. Zorro still has his fun, plenty of swashbuckling and horse-riding and showboating and.... poker with rich snobs? Yes, Zorro's alter ego has responsibilities now as a respected nobleman. Unfortunately, his wife would like to see him act that way, to hang up that sword and be a father to his son. now a troublemaker

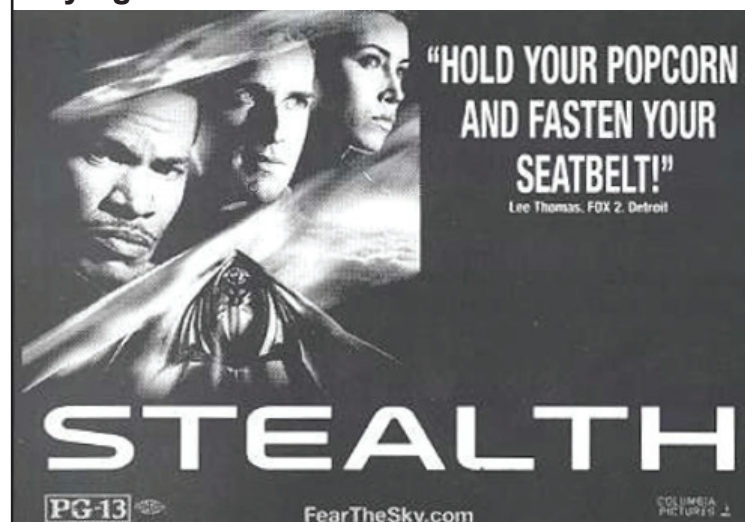
in school and on the streets. Not more than three minutes on screen, the ever-gorgeous Catherine Zeta-Jones goes from trophy-wife to nag. What happened to her adventurous spirit? But Zorro can't stop! The people need Zorro! We all need Zorro...even Zorro!

It turns out Zorro needs a lawyer. Zorro's next big challenge? Divorce. And just like that, the movie went from floundering adventure to Telemundo (except the actors are still speaking English). SHHH! I'm watchin' my soaps!

And speaking of soap, while all of this 'drama' is going on, there's a secret society planning something big. The target of their shenanigans: the US government....I forget why. Their secret weapon? Soap. Go big or go home, right? No it's not a joke! It's science!

Needless to say, Zorro does some plot foiling, saves the day, gets the girl (again), and dons his whip and cape to ride again. Whenever your spouse doesn't like what you do, just save her from certain death. Works every time, I guess. Oh well, at least my mother was entertained.

Playing in the Student Center Ballroom Nov. 17



Welcome to the Suck

Adam Eng

You've been shipped off to war, far away, with only a picture of your gal to keep you going. There's only one place where you could possibly be...the suck. That's right, you're a marine, and it's only gonna get tougher from here.

Jarhead, based on a true story, follows Anthony Swofford's experiences as a marine from boot to his discharge. Anthony Swofford, played by Jake Gyllenhaal, has one heck of a mental trip due to the extreme stresses associated with war.

Swofford gets tricked into trying out for the marines' elite sniper rifle unit, with a handful of other tough recruits. After grueling drills, tests, and shockingly tough training scenarios, only 8 remain. Needless to say, Swofford makes it through and that's when it gets real.

Swofford is then shipped out with thousands of other recruits to Operation Desert Shield, where they train, occupy "crucial" territories, and count the seconds as they wait for the impending war. With all of this stressful waiting, bad things are bound to happen... Marines find out, sometimes the hard way, that their wives or girlfriends have not been true and have left them for another man. Helpless to change anything happening at home, tempers flair and stress levels hit all time highs. All the while, war and certain death creep closer and closer.

Chase Hoffman

You may have seen a few war movies, like *Full Metal Jacket*, or *Saving Private Ryan*. *Jarhead* is unlike these. Of course, there are similarities, but the overall feel and message of *Jarhead* compared to these others is unique and original. This refreshing difference comes from what defines our generation and makes this an outstanding film.

Like *FMJ*, there are the comedic moments coming from the soldiers' pranks, the ridicule of the sergeants, and other military movie habits. Some of you might have seen something like it, others are new and in sync with the times.

Chris Light

So what would I compare *Jarhead* to? *Full Metal Jacket* has been taken, to I'll have to try another war movie. *Full Metal Jacket* isn't about transformation. It's about observation. But *Apocalypse Now* is about the main character. There we see the protagonist undergo personal transformation: a steady spiral downward into madness, both disgusted and confused with everything around him. Here, marine Anthony Swofford is just bored and confused. Based on the real Anthony

After close to a year of waiting, it happens with a bang, Operation Desert Shield ends abruptly and Operation Desert Storm begins. As death surrounds the already mentally exhausted marines, and burning oil fields engulf their senses, the marines experience horrors that would plummet any normal man into insanity.

And just when you think they can't take it any more, the war is over and it is time to go back home and relive a "normal" life. But you can never forget what you have seen or done.

Jarhead is one of the best movies I have seen in a long time. Jake Gyllenhaal is constantly surrounded by great actors like Jamie Foxx, Peter Sarsgaard, Chris Cooper and Dennis Haysbert (plus Swofford's Girlfriend is a cutie). These great actors add to a great story and plot line, which results in a very good and believable movie. I went into the theatre expecting to see *Full Metal Jacket* but was pleasantly surprised. *Jarhead* went in a much different direction, introducing you to a different side of war, which made it a truly unique war movie with an original theme.

If you want this critics' advice, do the following: If you have not seen this movie, skip class and go see it, it's that good. There are still plenty of surprises left for you to enjoy even with all the trailers and hype on this movie so go now.

Jamie Foxx and Jake Gyllenhaal achieve this task with ease and excellence.

When most people think back to *Full Metal Jacket*, it is common to recall shocking and possibly disturbing scenes. This is where the biggest difference comes into play. *Full Metal Jacket* throws the shocks at you, while *Jarhead* draws it out. Each of these moments are bewildering and striking, but in a more subtle way.

As I anticipated, this film proved to be a superb film. No need to prepare to see this, just make sure you don't miss it.

Swofford's novel about his experiences during Desert Storm and narrated in first person, *Jarhead* accomplishes plenty while doing little. There isn't much of a war to be seen, no heroic acts. Characters are no better or worse in the end.

After the obligatory basic training act, which does more or less mimic *Full Metal Jacket* to a degree, Swofford is sent to Kuwait during Operation Desert Shield as a scout sniper. But when he gets there, he finds there is no war for the ground troops to fight. Air forces have made the grunt, or jarhead, obsolete. So now try *Three Kings*, in which the characters find themselves displaced in a war, though *Jarhead* takes a less cynical view of the war, and turns its attention to the pointlessness of individuals. The story is narrated by the protagonist, so that is the view we see.

As he languishes in the desert sun, we see Swofford on a mental rollercoaster. In some scenes, he seems like the only sane man in his unit. In another scene, he is pointing his rifle at a fellow marine, screaming madly. Other times, he is completely closed off: a lot of blank stares and mindless marching like a machine with no orders.

The film has that same off-kilter feel that *American Beauty* had. We don't just watch Swofford struggle in his own private hell on the sand: he takes our hand and leads us through it.

Reel Geek

A film geek writes about geeks on film.

Jen Schneider

In my class "The Engineer and Scientist in American Film," I ask my students to see some good old movies, and they encourage me to see films I might never see otherwise. Below are reviews of their recent pick, *Closer*, and of mine, *Who's Afraid of Virginia Woolf?*

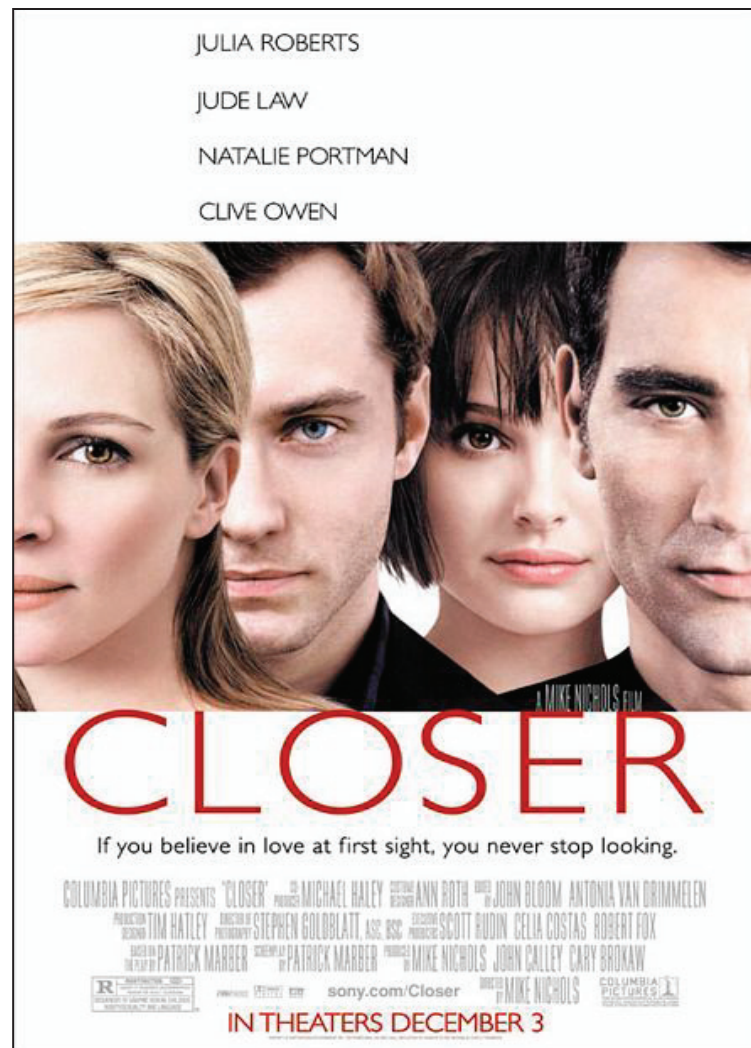
Students' Picks: *Closer* (2004)

I am really tempted to write about *Dodgeball* this week, as I have been annoying my friends and colleagues by saying "Cram it up your cram-hole" ever since I saw it last week, but I've reviewed a boatload of "frat pack" movies for this column already, so I'll now try to turn my attention to some serious cinema. Snap.

My student's pick is *Closer*, though the student who recommended it was a bit lukewarm about whether she liked it or not, saying it was a little "weird." Another pair of students who did a class presentation on changing representations of film over time suggested that the sex in *Closer* was about as explicit as you could get without actually being porn (this after making us watch a few scene from *Porky's*). So, understandably, my interest was piqued.

But not just for the sex (which isn't that explicit at all, by the way). *Closer* was directed by one of my favorite filmmakers, Mike Nichols. His name and face aren't as recognizable as Steven Spielberg's or Spike Lee's, but his movies are equally powerful. Nichols most recently directed the amazing HBO mini-series *Angels in America* (unless you're completely homophobic and narrow-minded, check it out—it's some of the most experimental, exciting stuff I've seen come out of Hollywood in a while). He also directed *Primary Colors* in 1998 and, perhaps most famously, *The Graduate*, in 1967. He looks a little like a cross between Boris Yeltsin and Woody Allen. The guy's a genius,

so *Closer* was good. Julia Roberts doesn't play the over-the-top, doe-eyed, big-lipped girl next door we usually



expect from her; instead, her performance is subdued and understated. And Natalie Portman is stunning as Alice, a temporarily reformed stripper. This is a relief, because after her performance as Queen Amidala in the *Star Wars* trilogy, I was beginning to worry she might not be able to act. It turns out *Star Wars* just contained very bad writing.

Even Clive Owen, who is fascinating to watch because he's simultaneously handsome and repellent, was convincing as a lecherous, manipulative doctor who fights to win his wife back from a ne'er-do-well; his performance renders what would be an otherwise unbeliev-

able plotline at least vaguely plausible. Jude Law, though lovely to look at, was the weakest link in terms of performance—one leaves the film without a real sense of who he is or what his motives are. Which is ironic; given his personal experiences at fidelity, you'd think he would have been the most believable of all.

My Pick: *Who's Afraid of Virginia Woolf?* (1966)

Starring Elizabeth Taylor and Richard Burton, who were real-life husband and wife (twice), *Woolf* was Mike Nichols's directing debut, and is an excellent example of his ability to adapt stage to screen. Like *Angels in America*, *Woolf* was first a hit play, then an acclaimed film.

Plot-wise, the film doesn't do much. It's really about the inner turmoil that results from a long and bitter marriage (much like Taylor's and Burton's real life marriages), and so the drama and tension are largely created from their conflicts with one another. In fact, this is why the film is so incredibly effective: it is shot largely in closed frames, and the interior scenes are alternatively cloying and claustrophobic. In the exterior shots, the characters seem to explode, as if finally released from the confines of their inner prisons. We become so invested in these characters and their fates because we are trapped along with them, feeling their angst and anguish.

Like *Closer*, the film's greatest assets are its performances. You of the younger generation probably only know Liz Taylor from those creepy perfume commercials she used to do in the 90s, or more recently as Michael Jackson's inexplicable and high-profile defender. But she was once an incredibly beautiful and talented actress, and has starred in amazing films, such as *Cat on a Hot Tin Roof*, opposite Paul Newman, and *Butterfield 8*, with Eddie Fisher. In fact, these three films would make a great trilogy: all feature the struggles of the heart against the complexities of marriage, also like *Closer*. Perhaps some things don't change?

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The Battle for the Exurbs

Courtesy of the New York Times

Washington — For some time now, conservatives have tended to see America's exurbs - those fast-growing counties at the fringes of metropolitan areas populated by legions of young families - as a source of Republican strength that will, over time, turn the Democrats into a permanent minority party. George W. Bush's strong showing in the exurbs in 2004 seemed to validate the thesis. When it comes to understanding exurban voters, Republicans just seemed to "get it."

But do they really? In the Virginia governor's race, Jerry Kilgore - a Republican who ran a bruising, culture-war-driven campaign against his Democratic opponent, Timothy Kaine - lost quintessential exurban Loudoun County, one of the fastest growing counties in America, by 51 percent to 46 percent. In contrast, John Kerry lost the county to Mr. Bush in 2004 by 56 percent to 44 percent. And even Mark Warner, Mr. Kaine's Democratic predecessor, lost Loudoun in 2001.

The same pattern can be seen in neighboring Prince William County, where both Mr. Kerry and Mr. Warner went down to defeat, but where Mr. Kaine pulled out a victory. Given that Mr. Kaine dominated Democratic strongholds like suburban Fairfax County, carrying it by 60,000 votes - a far wider margin than either Mr. Kerry or Mr. Warner were able to manage - Republicans needed big wins in Loudoun and Prince William to take back the governor's mansion.

So where were the exurbs when the Republicans really needed them? The answer is simple: far from "getting" exurban voters on a deeply psychological level, Republicans have misinterpreted their past success in these areas as evidence that these voters endorsed and wanted an anti-government, socially conservative agenda. But that was never a warranted assumption, either then or now.

In reality, exurban voters are tax-sensitive and concerned about government waste, but not ideologically anti-government. They tend to be religious and family-oriented, but socially moderate in comparison to rural residents. They are not anti-business, but they do hold populist attitudes toward corporate abuse and people who game the system. And they worry as much or more about public education as they do about moral values.

That's the real exurban voter. No wonder Jerry Kilgore couldn't connect. He ran a campaign on cultural wedge issues like the death penalty and illegal immigration when exurban and most other Virginia voters were looking for solutions on education, transportation and health care.

As Representative Tom Davis, a moderate Republican from northern Virginia, put it last week, the Republican emphasis on cultural issues may be popular with rural voters, but if "you play to your rural base, you pay a price," namely by alienating voters in suburbs and exurbs. If Republicans continue to pursue an ideologically anti-government agenda that compromises government services while taking a hard line on social issues, they can have every expectation of shrinking margins among these voters.

What would shrinking margins among exurban voters do to the Republican Party? To begin with, it would take away one of the few fast-growing constituencies for Republicans. And it would greatly reduce their margin for error in more Democrat-friendly inner suburbs and urban areas - places like Fairfax County.

And it would mean that they would have to do even better in rural areas, which might lead them to rely even more heavily on cultural wedge issues, which would make them perform even worse in exurban and suburban areas, which would make them ... well, you get the picture.

Mr. Grassley Goes Begging

Courtesy of the New York Times

In advance of the Senate hearing last Wednesday on oil companies' windfall profits, Senator Charles Grassley, Republican of Iowa and chairman of the Finance Committee, passed the hat to the world's major oil companies, asking for charitable donations to help poor people pay their heating bills this winter. "You have a responsibility to help less fortunate Americans cope with the high cost of heating fuels," Mr. Grassley wrote in a letter to oil and gas industry lobbying groups. He called on their member companies to contribute a "mere 10 percent" of their third-quarter profits.

This is a new low. If it's in the public interest to help poor Americans keep the heat on in the winter - as Mr. Grassley's official attention to the matter attests - and if Mr. Grassley is correct that oil companies have a responsibility to help out, then Congress has both the obligation and the power to tax them for that purpose. And yet the gist of Mr. Grassley's fund-raising plea is that home heating aid should primarily be a matter of private charity.

The real problem for Mr. Grassley

is that heating assistance is indeed a duty of government, albeit one the government is currently shirking. It would take \$3 billion more to meet the need this winter. President Bush did not ask for the money in his latest emergency spending request to Congress. And various Republican lawmakers have blocked attempts to provide the funds - even as they press for tens of billions of dollars in additional tax cuts for wealthy investors over the next five years.

We want adequate heating subsidies for the poor and we believe that Mr. Grassley does, too. We also want more public investment in mass transit, alternative fuels and retooling Detroit, so that all Americans will be less dependent on oil and less vulnerable to oil price shocks. All of that requires money, which Congress could legitimately raise from a windfall profit tax on the oil companies, from an increased federal gas tax and - even more heretical for the current Congressional majority - from a more progressive income tax.

Corporate tithes and more high-end tax cuts will not get this country where it needs to go.

THE OREDIGGER

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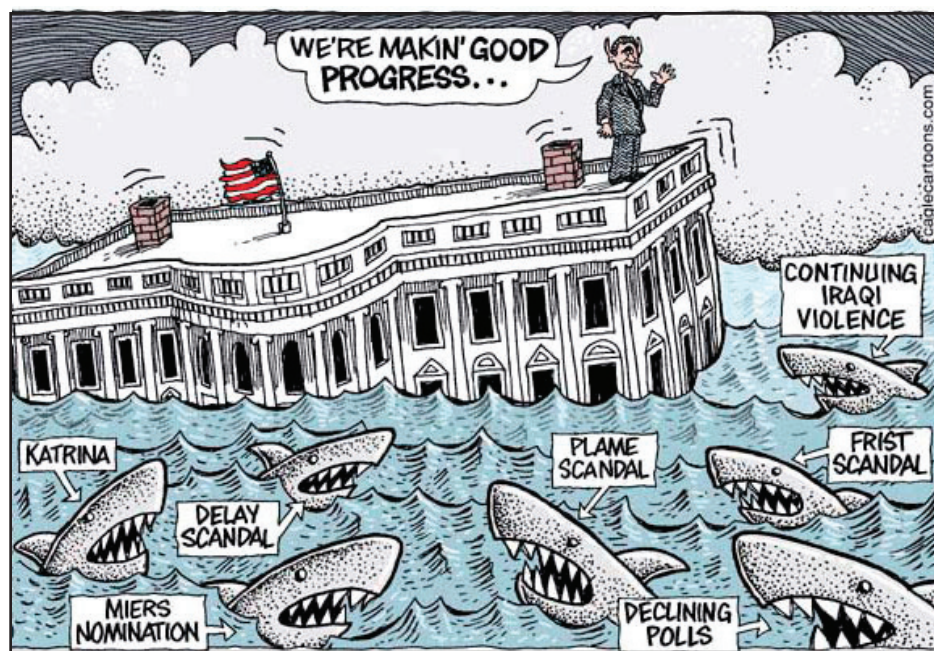
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The Editor's Corner

As the Bush Administration continues to push its agenda like a salmon swimming upstream in floodwater, it seems illogical that the majority of Americans could possibly keep track of every imperialistic transgression. An article in the New York Times entitled "Judge Allows Salvation Army's Religious Rules" and dated October 8, 2005 has rekindled a bitterly-disputed argument in today's America: faith-based initiatives.

Though the White House Office of Faith-Based and Community Initiatives has seemingly submerged back into the depths by comparison to current litigation, its multitude of peccadilloes must not be allowed to recede unnoticed.

The aforementioned article refers to a lawsuit filed out of New York where, in short, employees of the Salvation Army argued that the practiced religious discrimination by the organization was unconstitutional. The Salvation Army requires all employees in the Social Services for Children (SSC) division to submit to three points. Firstly, all employees must identify current and past church affiliations. Secondly, all employees must "authorize their religious leaders to reveal private communications to The Salvation Army." Finally, all employees must "pledge to adhere to the religious mission of The Salvation Army which, according to The Salvation Army, is to 'preach the Gospel of Jesus Christ.'"

In this case, the practice of religious discrimination is not in question, as it is supremely protected by the Constitution when referring to private organizations. Rather, with the invention of Faith-Based Initiatives, the argument turns to whether or not an organization receiving

governmental funding should be subject to a higher degree of constitutional scrutiny - most would agree that religious discrimination by the federal government itself would be unconstitutional. In this case, the presiding judge ruled in favor of the defendants. President Bush - enough with the "activist judge" bit.

Now it is certainly not the fault of the Salvation Army that it practices religious discrimination. Constitutionally, it should be allowed and even encouraged to partake in its freedoms. Instead, one must criticize the imperialistic policy of the President - after all, we don't dislike the drunk as much as the man who gave him the knife.

The wording of the First Amendment reads, "Congress shall make no law respecting the establishment of religion, or prohibiting the free exercise thereof." As Justice Hugo Black said, "No law means no law." The situation would be elegant if this provision should singularly restrict congress. When the Constitution was written, however, the executive branch of the federal government was severely limited in size and power. The past two-hundred years have allowed it to evolve into a much more prominent force. Now, presidential edicts and executive memoranda should, when acted upon, be considered with stricter scrutiny.

In an age when such executive edicts act without limitation - reference Guantánamo Bay and Abu Ghraib, the restrictions of the Constitution are no longer guidelines for lawmaking, but criteria for government. The White House website mandates that, "Federal funds should be awarded to the most effective organizations - whether public or private, large or small, faith-based or secular - and all must be allowed to compete

on a level playing field." Employing standardized comparisons - "large or small" and "public or private" - is completely irrelevant and misleading to the situation at hand. If the steaming piles are shoveled away from the sales pitch, this office is literally suggesting that federal funds - tax dollars from individuals sharing multiple faiths - can be funneled by a Washington bureaucrat into the organizations - typically sharing a singular faith - that give him or her the largest campaign contributions.

Some might argue that the corruption of an individual shouldn't reflect on the integrity of the system, but these "kick-back" contributions are far too common to believe they exist as an anomaly. In a world of religious and moral fanaticism, one hates to be the realist, but citizens have got to step up. It's far to easy to argue the moral imperative - people must prioritize American interests. While playing "messiah" sounds fun, one must acknowledge that America exists today wholly because of freedoms laid forth by the Constitution. Freedom isn't free - so let's not spend it when we weren't the generation to earn it.

Ergo, throwing American tax dollars at organizations sharing the faith of the Administration isn't only amoral, it's dangerous. A Constitutional degradation, even if by societal evolution, will crumble the foundational spirit that has allowed America to survive unthinkable odds. The freedoms of the Constitution were won and continually protected by the lives of millions of heroic Americans. For the first time in recent history, Americans must finally place these sacred freedoms above extensions of their faith.

Zach Aman
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Questions???

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6-5 OVERALL (FINAL)**CSM Defeats Adams State, 42-27**

The Colorado School of Mines football team clinched its school-record sixth consecutive winning season with a 42-27 win over Adams State in the 2005 season finale in Rocky Mountain Athletic Conference action Saturday afternoon at Brooks Field.

The program has had a streak of six straight nonlosing seasons and a streak of seven nonlosing seasons back in the early 1900's, but the streaks included teams with .500 records.

CSM finishes the season at 6-5 overall and tied for second place in the conference at 6-2.

Adams State (6-5, 5-3 RMAC) took a 7-0 lead with 9:31 to play in the first quarter when Marcus Sias found paydirt from 1-yard out. However, the Orediggers gained a 14-7 lead at the end of the first quarter as junior running back Bryan Florendo (Crete, Neb./Crete) scored on a 21-yard scamper and caught a 33-yard touchdown from senior quarterback Danny Medina (Pueblo, Colo./Pueblo South) on a fourth down play.

CSM extended its lead to 21-7 as Medina hooked up with sophomore wideout Michael Curl (Houston, Texas/Blinn JC) with 4:59 to play in the first half, but ASC quarterback Scott Coxon scored on a 5-yard draw play with five seconds to play in the half. The extra point was blocked and the Orediggers led at the half, 21-13.

A 2-yard scoring run by Tyree Walton and a two-point conversion knotted the game at 21-21 just four minutes into the second half. The

Orediggers struck again at the 4:52 mark of the third quarter as junior wide receiver Brent Chacon (Greeley, Colo./Valley) caught a 25-yard TD pass from junior quarterback Garrett Mehl (Crete, Neb./Crete).

The Grizzlies were once again poised to tie the game at 28-28 after Coxon scored from 1-yard out with 10:24 to play in the game, but CSM once again blocked the extra point attempt by Wayne Durham.

CSM went on to score 14 more points as Mehl hooked up with junior wide receiver Derek Dykstra (Seibert, Colo./Hi Plains) for a 36-yard touchdown and scored on a quarterback keeper from 6-yards out with 26 seconds to play.

Mehl and Medina combined to go 15-of-29 for 249 yards and four touchdowns. Florendo ran 21 times for 104 yards and a touchdown and also caught five balls for 57 yards and a score, while senior wideout Justin Gallas (Westminster, Colo./Northglenn) caught six passes for 105 yards.

Senior linebacker Jared Heath (Highlands Ranch, Colo./Highlands Ranch) led the defense with a game-high 14 stops, while sophomore defensive end Marin Richardson (Colorado Springs, Colo./Mitchell) produced seven tackles, 3.5 tackles for loss and a sack.

Coxon went 28-of-44 for 384 yards and also ran 12 times for 39 yards and two scores, while Gene Mejia caught eight passes for 151 yards. George Holley led ASC with nine tackles.

Football

6-2 RMAC (FINAL)

Mines Places 13 on This Year's All RMAC Team

The Colorado School of Mines football team placed 13 players on the All-Rocky Mountain Athletic Conference Team as announced by the league office on Monday evening.

Highlighting the selections were senior Justin Gallas (Westminster, Colo./Northglenn) who was named the RMAC Receiver of the Year and Special Teams Player of the Year, senior Travis Yenne (Murieta, Calif./Valley) who was honored as the RMAC Offensive Lineman of the Year and senior Jared Heath (Highlands Ranch, Colo./Highlands Ranch) who was named the RMAC Linebacker of the Year.

Gallas, who was also a First Team pick at wide receiver and a unanimous selection as a kick returner, finished the 2005 season with 91 catches for 1,199 yards and eight scores and also returned 41 kicks for a school-record 1,256 yards and a score.

Yenne, a First Team pick for the second straight year, was the anchor of a CSM offensive line which finished first in the RMAC in total offense (459.1 ypg) and second in scoring offense (34.0 ppg). Heath, a First Team pick for the second consecutive year, led the league with 115 tackles and also finished with nine tackles for loss, 4.5 sacks, four forced fumbles and a

fumble recovery.

Joining Gallas and Yenne on the Offensive First Team was junior run-

45 yards.

Junior quarterback Garrett Mehl (Crete, Neb./Crete), sophomore tight end Derek Dykstra (Seibert, Colo./Hi Plains) and junior center Nick Belden (Denver, Colo./East) were all named Honorable Mention Offense.

Mehl finished 157-of-249 for 1,736 yards and 10 touchdowns and also ran for 493 yards and five touchdowns this season, while Dykstra caught 34 passes for 459 yards and two scores. Belden's appearance on the squad makes him a three-time All-RMAC pick.

Senior cornerback Grant Newton (Castle Rock, Colo./Douglas County), sophomore defensive end Marin Richardson (Colorado Springs, Colo./Palmer) and senior defensive lineman Mark Donnelly (Loveland, Colo./Loveland) were all named to the Second Team Defense.

Newton posted 56 tackles and two interceptions, while Richardson, last year's RMAC Defensive Freshman of the Year, amassed 45 tackles, 12 tackles for loss and seven sacks. Donnelly, also a Second Team pick last season, contributed 35 tackles, including four for losses this year.

Junior linebacker Danny Sprague (Wheat Ridge, Colo./Wheat Ridge) was named to the Honorable Mention Team after recording 84 tackles.

CSM finished the 2005 season at 6-5 overall and tied for second place

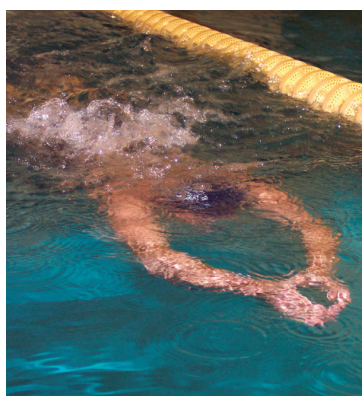


Swimming

**5-3 MEN'S
OVERALL**

**5-5 WOMEN'S
OVERALL**

Swimming Teams Compete at Metro State



The Colorado School of Mines men's and women's swimming teams competed this past weekend at Metro State. The meet was a six way meet where all athletes swam together and then were scored separately against each team.

The women posted a record of 1-3, beating Metro State and losing to Colorado College, University of Denver and The University of South Dakota. The men posted a 2-2 record beating Metro State, Colorado College and losing to Denver and South Dakota.

The men's team was led by junior swimmer Dillon Hamm (Arvada, Colo./Jefferson Academy) and senior diver Nate Skitt (Westminster, Colo./Westminster). Hamm finished third in the 100 freestyle with a time of 50.93 while Skitt was second in the 3 meter diving event scoring 197.70 points.

Sophomore Renee Rainguet (Golden, Colo./D'Evelyn) led the way for the women, finishing second in the 100 breaststroke with a time of 1:11.83.

Cross Country

Men's and Women's Cross Country Teams Finish Third at Regionals and Qualify for the National Championships



The Colorado School of Mines men's and women's cross country teams both finished in third place at

the 2005 NCAA Division II North Central Regional Championships contested on Saturday morning on the campus of Fort Hays State.

The CSM women scored 101 points to better fourth place South Dakota by 16 points. Adams State won the title with 25 points, while Western State was second with 72. On the men's side, CSM totaled 113 points to better fourth place Minnesota State-Mankota by 20 points. Adams State won the men's title with 29

points and Western State was second with 37.

The top four finishing teams qualified for the NCAA Division II National Championships to be run on Nov. 19 in Pomona, Calif.

Leading the way for the women was senior Heather Beresford (Monument, Colo./Lewis Palmer) who placed 10th overall (22:09.18) to earn All-North Central Region honors which go to the top-15 finishers. Senior Hannah Davey (Evergreen, Colo./Evergreen) was 18th in 22:37.08.

On the men's side, junior Joe Hamilton (Colorado Springs, Colo./Liberty) was the lone Oredigger to earn All-North Central Region accolades as he placed 8th overall in 31:42.20. Junior Michael Rooney (Arlington, Va.) was CSM's next finisher at 19th overall in 32:58.60.

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GOOD LUCK TO ALL OF THE GREAT
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Wrestling

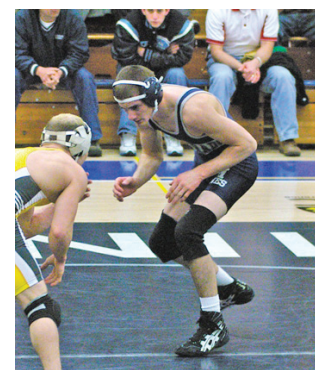
Wrestling Opens at Wyoming Cowboy Open

The Colorado School of Mines wrestling team opened the 2005-06 season on Sunday at the Wyoming Cowboy Open in War Memorial Fieldhouse.

Several Orediggers competed in the Open Division, while a handful also grappled in the 20 & Under Division. A total of 19 CSM wrestlers competed in the event.

Freshman 141-pounder Cody Weitzel (Fort Morgan, Colo./Fort

Morgan) had the best day by a CSM grappler as he posted a 3-2 mark. After losing his first match, Weitzel came back to win three straight to advance to the quarterfinals of the consolation bracket before falling to Jacob Sheridan of Adams State.



Alpha Phi Omega

Nat'l co-ed service frat. dedicated to leadership, friendship & service. Sun. 7:00, SC 236. Everyone welcome! dschneid@mines.edu

Anime Club

Need to get away from reality for a while & see a large robot step on a school? Showings on some Wed. nights. adreed@mines.edu

ASA

Asian Student Association. Interested in Asian issues, culture, food? You DON'T have to be Asian! bnguyen@mines.edu.

Astronomy Club

Like space? Star viewing & other fun activities. Bi-monthly Wed night. MH parking lot @ 9 to carpool. bmccoy@mines.edu.

Ballroom Dance

Learn to swing dance! Lindy, Shag, and Balboa. Beginners Welcome! Thurs @ 8:30 pm in SC-D, E. contact: Terri, twagner@mines.edu

CCC

Campus Crusade for Christ. Thurs. @ 8 in SC-D. Everyone welcome, join for worship @ 7 before meetings.

Creative Arts Club

Get involved, display art, beautify the campus, visit to local bands & poetry slams, etc. cac@mines.edu

Circle K Int'l

Circle K is a volunteer org. helping people. Got tons of projects, just need you! 1st & 3rd Tues. 7 SC-B gwoods@mines.edu

Dance Team

Interested in dancing? Offers both beginning and advanced classes in: jazz, lyrical, hip hop, and tap. Times & directions akeller@mines.edu or anehlet@mines.edu

Earthworks

Earthworks, environmental club. Recycling, trail clean-ups, tye-dye & plant sale, Earth Day celebration & more. earthworks@mines.edu.

EWB

Engineers Without Borders. Do engineering projects to help struggling people worldwide. 1st&3rd Tues. SC-C ryamille@mines.edu

FCA

Fellowship of Christian Athletes. Weds. 7:30 SC-D&E. All welcome. jabryant@mines.edu

High Grade

Literary Mag. Accepting submissions for 2005 edition as well as new staff. Submissions, ?'s: highgrade@mines.

ISO

International Student Organization. representing interests of internationals. International Office (1404 Maple St.) Leslie 303-273-3210 or Kenny 303-215-0449

Karate Club

Mon. & Wed. 6:30-7:30 Wrestling room. All welcome, beg. to adv. 303-215-6131 epesce@mines.edu

Kayak Club

Pool sessions Mons. 8-9PM. All welcome, beg. to adv. mwisniew@mines.edu

Kendo Club

Japanese swordfighting. Increase concentration, reactions, self-confidence & endurance. Weds. 7-9 pm Field House. cimedina@mines.edu

Investment Club

Learn what "Pay Yourself First" really means. Tue. 3-4PM AH 362 or 151 depending on availability. corn_daddy@hotmail

MSEC

Material Science Engineering club. All majors invited to join. jnekuda@mines.edu.

Newman Group

Catholic Newman Group. Tues. 8:30 p.m. Ted Adams room (GC). All, regardless of beliefs or affiliation, are welcome ccooper@mines.edu.

ORC

Outdoor Rec. Center. Recreation, equipment and lessons. Visit ORC next to C3 store in Mines Park. Hours: Mon. Wed. and Fri. from 10-6, Tues. and Thurs. from 12-6. 303-273-3184

PHATES

Peers Helping Aid in Tough Everyday Situations. "We are listening..." Dedicated to listening to your problems. Mel Kirk, Student Development Center 303-273-3377.

Phi Beta Delta

Honor society dedicated to recognizing the scholarly achievement of international students on the Mines campus and American students who have studied abroad. Meetings 1st and 3rd Mondays in SH102 at noon. For information contact Matt Donnelly, madonnel@mines.edu.

Robotics Club

Every 1st & 3rd Tues BB 206. atodd@mines.edu

Rugby

No height, weight or age requirements. Great social life. Excellent way to continue a contact sport. rugby@mines.edu

SBE

Students in Bioengineering. Use skills to influence medicine & other bioengineering realms. See opportunities, including BELS minor & local industry. biostudents@mines.edu.

SCA

Students for Creative Anachronism. Fencing meets Thurs. 7-9 in the Field House. Belly & court dance Tues. 7-9 in SC. kyrlee@mines.edu

Snowboard Club

Open to anyone who wants to make tracks. Great benefits, competition and parties. jkopp@hotmail.com

Sigma Lambda

1st & 3rd Thurs. 6:30 SC 234. EVERYONE WELCOME: gay, bisexual, transgendered & allies. sigmalambda@mines.edu

SHPE

Society of Hispanic Professional Engineers. Guest Speakers, Heritage Awareness and more. Every second Friday at noon. esalas@mines.edu

Ski Bums

Like to Ski? People to ski with, fun activities & trips. Great ski deals & a great time. jtebeest@mines.edu 303-877-7343

Ski Team

Continue racing in a relaxed environment or just an excuse to go skiing more. Join Ski Team! rcadenhe@mines.edu

Sober Drivers

Need a ride home on Fri. or Sat. night between 9 pm & 3 am? Kappa Sigma Sober Driver Program 303-279-9951. Must be within 15 min. of campus.

SWE

Society of Women Engineers. Hear from speakers in industry, universities etc. on topics affecting women & students at Mines. Weds. 12 CO 209 kmutersp@mines.edu

SPE

Society of Petroleum Engineers, Prof. org. Learn about the technology & business aspects used in the petroleum industry. magallag@mines.edu

Most club web pages can be accessed through http://www.mines.edu/Stu_life/organ/ or by searching the www.mines.edu website.

The Oredigger is the historical record for CSM. Get involved and make it your newspaper, write your history, SUBMIT, COMMENT, GET INVOLVED!

Contact the newspaper staff at oredig@mines.edu with photos, poetry, news stories, editorials, club announcements, classified, advertisements/announcements or other material.

Check us out @ www.mines.edu/Stu_life/pub/csmoredig/ Interested in advertising your club with style? Email oredig@mines.edu to find out about complimentary space, available for reserve on the back page, for Mines announcements with graphics.

Emergency Resources

All Life-Threatening Emergencies: 911
Public Safety
 Public safety concerns, suspicious incidents, crimes & emergencies 1812 Illinois Street (NW corner of Illinois & 19th) 303-273-3333 24/7
Student Health Center
 Routine medical and dental issues 1225 17th Street (SE corner of Elm and 17th) 303-273-3381 8 am -12 pm & 1 pm - 4:45 pm M-F
Student Development Services
 Personal, academic, career, and crisis counseling. Student Center, Suite 8 (behind the Cashier) 303-273-3377 M-F 8-5
Comitis Crisis Center
 Suicide and crisis intervention hotline & emergency shelter assistance 303-343-9890 24/7
National Suicide Hotline
 Suicide and crisis intervention hotline 1-800-SUICIDE (1-800-784-2433) 24/7

Classified Advertisements & Announcements

For Sale

For Sale

Mission to Mars movie poster. \$3 a poster. While supplies last. Contact choffman@mines.edu

Help Wanted/ Misc

Employment

\$10,000 Enlistment Bonus for speakers of Middle Eastern Languages. The Army has immediate positions available for qualified candidates between the ages of 17-40. For details visit your local Army Career Counselor or Call 303-278-3500. An Army of One.

Found

Found iPod. Contact emartin@mines.edu. Date lost and playlist needed to prove ownership.

Did you know?

Students and Faculty can have ads placed on this back page to buy and sell, find roommates, find employees, find employers, or whatever other need. So go on get what you need!

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DiggerNet

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CSM Career Center Student Center #37 Golden, CO 80401 (303) 273-3233